Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
8/2/02	8/2/02	27816	Private Property Owner	12 Jefferson, Irvine, Orange County	TRW	20,700	An estimated 20,700 gallons of tertiary recycled water was released from a sprinkler. All of the water discharged into a nearby storm drain. The sprinkler line was repaired and the affected area was cleaned up by Private Property Owner.
8/2/02	8/2/02	27817	IRWD	18553 Turtle Rock Dr, Irvine, Orange County	TRW	5,000	An estimated 5,000 gallons of tertiary recycled water was released from an irrigation line break. All of the spill discharged into a nearby storm drain. The irrigation line was repaired and the affected area was cleaned up by IRWD staff.
8/3/02	8/3/02	27835	City of Anaheim	Juniper & Wilhemena, Anaheim, Orange County	SSO	500	An estimated 500 gallons of sewage overflowed from a manhole due to a grease blockage. Approximately 100 gallons of the spill was contained, recovered, and returned to the operational sewer system, while the rest of the spill discharged into a nearby storm drain. The blockage was cleared and the affected area was cleaned up by City of Anaheim staff.
8/4/02	8/4/02	27818	IRWD	3572 Michelson, Irvine, Orange County	TRW	6,300	An estimated 6,300 gallons of tertiary recycled water was released from an irrigation line break. All of the water discharged into a local storm drain. The irrigation line was repaired and the affected area was cleaned up by IRWD staff.

Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
8/8/02	8/8/02	27976	City of Colton	Cooley & Valley, Colton, San Bernardino County	SSO	500	An estimated 500 gallons of sewage overflowed from a manhole due to a grease blockage. All 500 gallons of the spill were contained, recovered, and returned to the operational sewer system. The blockage was cleared and the affected area was cleaned up by City of Colton staff.
8/9/02	8/9/02	27827	IRWD	5465 Alton Parkway, Irvine, Orange County	SSO	1,000	A estimated 1,000 gallons of raw sewage overflowed from a lateral due to a grease blockage. None of the spill was recovered. All 1,000 gallons of the spill were discharged into a local storm drain. The blockage was cleared, debris were collected, and the affected area was cleaned up by IRWD staff.
8/13/02	8/13/02	27916	Yucaipa Valley Water District	12930 Bella Vista St, Yuciapa, San Bernardino	SSO		An estimated 800 gallons of sewage overflowed from a manhole due to an unspecified blockage. 450 gallons of the spill was contained, recovered, and returned to the operational sewer system, while the rest of the spill discharged into a local storm drain. The blockage was cleared and the affected area was disinfected and cleaned up by YVWD staff.

Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
8/15/02	8/9/02	27917		521 W Imperial Hwy, La Habra, Orange County	SSO	1,125	An estimated 1,125 gallons of sewage overflowed from a manhole due to a construction debris blockage. Approximately 1,075 gallons of the spill was contained, recovered, and returned to the operational sewer system. The rest of the spill discharged into a local storm drain. The blockage was cleared and the affected area was cleaned up by City La Habra staff.
8/18/02	8/16/02	27918		4752 Pearce St, Huntington Beach, Orange County	SSO	3,000	An estimated 3,000 gallons of sewage overflowed from a private lateral due to debris blockage. None of the spill was recovered. All 3,000 gallons of the spill discharged into a local storm drain. The blockage was cleared and the affected area was cleaned up by the private property owner.
8/20/02	8/19/02	27919	Water District	6th St, North of Avenue E, Yucaipa, San Bernardino County	SSO	4,000	An estimated 4,000 gallons of sewage overflowed from a sewer line break due to construction. All 4,000 gallons of the spill were contained at the construction site, recovered, and returned to the operational sewer system. The line was repaired and the affected area was cleaned up and disinfected by YVWD staff.

Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
8/22/02	8/22/02	27920	Owner - Seabreeze	6132 Morningside Dr, Huntington Beach, Orange County	SSO	20,000	An estimated 20,000 gallons of sewage overflowed from a private lateral due to a grease blockage. Approximately 800 gallons of the spill were contained, recovered, and returned to the operational sewer system, while the rest of the spill discharged into a nearby storm drain. The blockage was cleared, debris were collected, the affected area was cleaned up and disinfected by the private property owner.
8/22/02	8/22/02	29176	IRWD	Berkeley Ave, North of Lowell, Irvine, Orange County	TRW	1,950	An estimated 1,950 gallons of tertiary recycled water was released from an irrigation line break. All 1,950 gallons of the water discharged into a nearby storm drain. The line was repaired and the affected area was cleaned up by IRWD staff.
8/24/02	8/24/02	29177	City of Placentia	Hemingway & Bastanchury, Placentia, Orange County	SSO	600	An estimated 600 gallons of sewage overflowed from a manhole due to a grease blockage. Approximately 200 gallons of the spill were contained, recovered, and returned to the operational sewer system, while the rest discharged into a nearby storm drain. The blockage was cleared and the affected area was cleaned up and disinfected by City of Placentia staff.

Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
8/25/02	8/25/02	29157	Owner	40 Bluelake North, Irvine, Orange County	TRW	2,250	An estimated 2,250 gallons of tertiary recycled water overflowed from an irrigation line break. All 2,250 gallons of the water discharged into a nearby storm drain. The line was repaired and the affected area was cleaned up by the private property owner.
8/28/02	8/28/02	28605	IRWD	Blue Lake & Silkleaf, Irvine, Orange County	PW	100,000	An estimated 100,000 gallons of potable water (PW) was released from a broken fire hydrant after being struck by a car. All 100,000 gallons of the water spill discharged into a nearby storm drain. The hydrant was repaired and the affected area was repaired by IRWD.
8/29/02	8/26/02	28602		17140 Kitching St, Moreno Valley, Riverside County	SSO	300,000	An estimated 300,000 gallons of undisinfected secondary effluent overflowed from a ruptured pipe. All 300,000 gallons of the spill discharged into a local storm drain and ponded in Moreno Valley storm channel. The sewer line was repaired and the affected area was cleaned up by EMWD staff.

Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
8/29/02	8/29/02		City of Huntington Beach	20896 Seacoast, Huntington Beach, Orange County	SSO	528	An estimated 528 gallons of sewage overflowed from a pump station due to vandalism. All 528 gallons of the spill were contained, recovered, and returned to the operational sewer system. The pump station was repaired and the affected area was cleaned up by City Huntington Beach staff.
9/1/02	9/1/02	28597	IRWD	37 Cool Brook Rd, Irvine, Orange County	TRW	151,000	An estimated 151,000 gallons of tertiary recycled water was released from a broken sprinkler head. All of the water discharged into a nearby storm drain. The sprinkler head was repaired and the affected area was cleaned up by IRWD staff.
9/2/02	9/2/02	28599	Western Riverside STP	14634 River Rd, Corona, Riverside County	SSO	500	An estimated 500 gallons of sewage overflowed from a sewage treatment facility due to mechanical failure. More than half of the spill was contained at the site, recovered, and returned to the headworks of the treatment plant. The rest of the spill discharged into a nearby storm drain. The equipment was repaired and the affected area was cleaned up and disinfected by Western Riverside STP staff.

Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
9/2/02	9/2/02	29331	IRWD	76 Corporate Park, Irvine, Orange County	TRW	27,720	An estimated 27,720 gallons of tertiary recycled water was released from an irrigation line break. All 27,720 gallons of the water discharged into a nearby storm drain. The line was repaired and the affected area was cleaned up by IRWD staff.
9/7/02	9/7/02	29197		17 Pastor, Irvine, Orange County	TRW	1,050	An estimated 1,050 gallons of tertiary recycled water was released from an irrigation line break. All 1,050 gallon of the spill discharged into a nearby storm drain. The line was repaired and the affected area was cleaned up by the private property owner.
9/8/02	9/8/02	29196	Private Property Owner.	University & Yale, Irvine, Orange County	TRW	7,500	An estimated 7,500 gallons of tertiary recycled water was released from an irrigation line break. All 7,500 gallons of the water discharged into a nearby storm drain. The line was repaired and the affected area was cleaned up by private property owner.
9/9/02	9/7/02	29178		33740 Borel Rd, Winchester, Riverside County	CHEM.SPILL	10,000	An estimated 10,000 gallons of sodium hydroxide was released due to operator error. All 10,000 gallons of the spill were contained on site. The affected area was neutralized with acid and cleaned up by Metropolitan Water District of Sothern California Staff.

Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
9/11/02	9/11/02	29198		4529 Merral, Riverside, Riverside County	SSO		An estimated 3,082 gallons of sewage overflowed from a manhole due to a grease blockage. All 3,082 gallons of the spill were contained, recovered, and returned to the operational sewer system. The blockage was cleared, debris were collected, the affected area was cleaned up and disinfected by City of Riverside staff.
9/11/02	9/11/02	29216	•	5616 E Laplama, Anaheim, Orange County	SSO	1,000	An estimated 1000 gallons of sewage overflowed from a manhole due to an unspecified blockage. All 1,000 gallons of the spill were contained, recovered, and returned to the operational sewer system. The blockage was cleared and the affected area was cleaned up by City of Anaheim staff.
9/11/02	9/11/02	29236		225 Wilson, Placentia, Orange County	SSO	500	An estimated 500 gallons of sewage overflowed from a manhole due to a grease blockage. All 500 gallons of the spill were contained, recovered, and returned to the operational sewer system. The blockage was cleared and the affected area was cleaned up by City of Placentia staff.

Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
9/13/02	9/13/02	29225	,	705 N Main St, Corona, Riverside County	SSO	1,000	An estimated 1,000 gallons of sewage overflowed from a manhole due to a pump station failure. An unspecified amount of the spill was contained and returned to the operational sewer system, while the rest discharged into a nearby storm drain. The pump station was repaired, debris were collected, the affected area was cleaned up and disinfected by City of Corona staff.
9/14/02	9/14/02	29332	IRWD	15600 Sand Canyon, Irvine, Orange County	TRW	3,000	An estimated 3,000 gallons of tertiary recycled water overflowed from an irrigation line break. All 3,000 gallons of the water were discharged into a nearby storm drain. The line was repaired and the affected area was cleaned up by City of IRWD staff.
9/15/02	9/14/02	29226		174 Plummer St, March Air Force Base, Riverside County	SSO	800	An estimated 800 gallons of sewage overflowed from a manhole due to a grease blockage. All 800 gallons of the spill were contained, recovered, and returned to a local storm drain. The blockage was cleared and the affected area was cleaned up by WMWD.

Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
9/19/02	9/19/02	29246	Water District	Helman Ave & Foothill, Rancho Cucamonga, San Bernardino County	SSO	8,000	An estimated 8,000 gallons of sewage overflowed from a manhole due to 18" long and 1" wide of stick that was stuck inside of the sewer line. 7,000 gallons of the spill were contained, recovered, and returned to the operational sewer system. 1,000 gallons of the spill were discharged into a nearby storm drain. The blockage was cleared and the affected area was cleaned up and disinfected by RCWD staff.
9/26/02	9/25/02	29327	•	21762 Brookhurst Ave, Huntington Beach, Orange County	SSO	2,700	An estimated 2,700 gallons of sewage overflowed from a manhole due to tree roots. All 2,700 gallons of the spill were contained, recovered, and returned to the operational sewer system. The blockage was cleared and the affected area was cleaned up and disinfected by City of Huntington Beach staff.

Summary Report of Hazardous Waste and Sewage Spill Incidents per Water Code Section 13271

I. Petroleum Products

Date	Date Discovered	Taratian	D' 1	D 11	A
Reported* 8/12/02	8/12/02	1500 EASTRIDGE, RIVERSIDE	Discharger RALPHS FOOD 4 LESS DISTRIBUTION CENTER	Problem UNDERGROUND STORAGE TANK LEAK: DIESEL CONTAMINATED SOIL	Action LEAK BEING CONFIRMED
7/23/02	7/22/02	3165 CORONADO STREET, ANAHEIM	ROY MILLER FREIGHT LINES, INC.	UNDERGROUND STORAGE TANK LEAK: DIESEL CONTAMINATED SOIL	POLLUTION CHARACTERIZATION
7/23/02	6/17/02	MAIN STREET AND 55 FREEWAY, COSTA MESA	SAKIOKA FARMS	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	SITE WORKPLAN UNDERWAY
9/6/02	5/31/01	602 PACIFIC COAST HIGHWAY, HUNTINGTON BEACH	JAVA JUNGLE	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	SITE WORKPLAN UNDERWAY
8/12/02	8/12/02	20775 BOX SPRINGS ROAD, RIVERSIDE	SHELL OIL PRODUCTS USA	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	LEAK BEING CONFIRMED
7/31/02	7/31/02	101 E. WHITTIER BLVD., LA HABRA	ARCO #9675	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	LEAK BEING CONFIRMED
6/24/02	6/12/02	101 BROOKHURST, SOUTH, ANAHEIM	EQUIVA SERVICES	UNDERGROUND STORAGE TANK LEAK: UNLEAD GASOLINE CONTAMINATED SOIL	LEAK BEING CONFIRMED

^{*}Report date is the date on the Unauthorized Release Report which is filled out by the local agency or the discharger. This report may not contain an accurate listing of all the new cases due to the ongoing reconcilation between the Geotracker/GEIMS, DOD, and Local Agency databases.